



ATTINY87-A15MD

Part Number:	ATTINY87-A15MD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30327 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ATTINY87-A15MD

PART NUMBER	ATTINY87-A15MD
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30327 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	Automotive, AEC-Q100, AVR® ATTiny
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PROGRAM MEMORY TYPE	8KB (4K x 16)
PROGRAM MEMORY SIZE	I²C, LIN, SPI, UART/USART, USI
OTHER NAMES	1611-ATTINY87-A15MDDKR
OSCILLATOR TYPE	A/D 11x10b
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATTINY87-A15MD
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	4.5 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	16

Related Tags

Micrel / Microchip Technology ATTINY87-A15MD	ATTINY87-A15MD Distributor	ATTINY87-A15MD Supplier
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